

HOBBS OFFICE O. C. C.

MAY 24 12 43 PM '66

NEARBURG & INGRAM
Faulkner No. 1
Section 9-5S-36E
Roosevelt County, New Mexico

- Core #1: 3905-81. Recovered 75-1/2'. 05 to 08 salt; 08 to 15 Anhydrite with salt inclusions; 15 to 46 Anhydrite; 46 to 74 Dolomite with streaks of Anhydrite from 66 to 70; scattered porosity from 58 to 60; 74-81 Anhydrite.
- Core #2: 3981-4053. Recovered 72' alternating Anhydrite and Dolomite stringers with conglomerate material in between. Slight bleeding of water from 3992-3997. 3981-84 1/2 Anhydrite with Dolomite inclusions. 89 1/2 dark brown Dolomite finely Xln with Anhydrite inclusions. 92 1/2 Anhydrite with Dolomite inclusions. 97 1/2 tan dark brown dense Dolomite bleeding water. 4000 1/2 dark brown tan dense Dolomite. 4004 1/2 alternating Anhydrite, Dolomite and Dolomitic Anhydrite. 4007 dark brown lithographic Dolomite. 4012 slightly Dolomitic Anhydrite. 4018 dark brown lithographic Dolomite with Anhydrite inclusions. 4019 Dolomite Anhydrite. 4024 1/2 brown finely Xln Dolomite with scattered salt crystals included. 4028 Anhydrite with Dolomite inclusions. 4030 brown Dolomite with Anhydrite inclusions. 4031 Anhydrite. 4041 1/2 brown finely Xln Dolomite with salt and gypsum inclusions. 4043 Anhydrite with Dolomite inclusions. 4044 Anhydritic Dolomite. 4052 Dolomitic Anhydrite. 4053 dark brown Dolomite.
- Core #3: 4053-4128. Recovered 75' Anhydrite with streaks of salt and dolomite. 53-93 Anhydrite with scattered Dolomite streaks. 93-96 interbedded Dolomite, Anhydrite and Salt. 96-4105 Anhydrite. 4105-10 Salt. 4110-4112 Anhydrite with salt streaks. 4113 Anhydrite. 4115 Anhydrite with salt streaks. 4128 Anhydrite with Dolomite streaks.
- Core #4: 4128-4204. Recovered 76'. 4128-38 Anhydrite. 4138-40 Anhydrite with Dolomite streaks. 4140-41 Dolomite with Anhydrite Streaks. 4141-4204 Un granular Dolomite with fine porosity. Dull black stain.
- DST #1: 4135-4204. Open 1-1/2 hours, rec 270' mud plus 780' salty sulphur water. Hydrostatic in 2455, 30 min ISIP 1439, FP 66-594, 30 min FSIP 1309, hydrostatic out 2270.